

ABSTRACT

A magnetic recording medium comprising: a nonmagnetic support; an undercoat layer containing a compound polymerizable
5 by radiation exposure; and a magnetic layer containing ferromagnetic powder and a binder, in this order wherein the undercoat layer has a thickness of from 0.1 to 1 μm , the binder contains a polyurethane resin having a glass transition temperature of from 100 to 200°C, the magnetic layer has a
10 thickness of from 20 to 150 nm, and an average particle size of the ferromagnetic powder is from 20 to 60 nm.